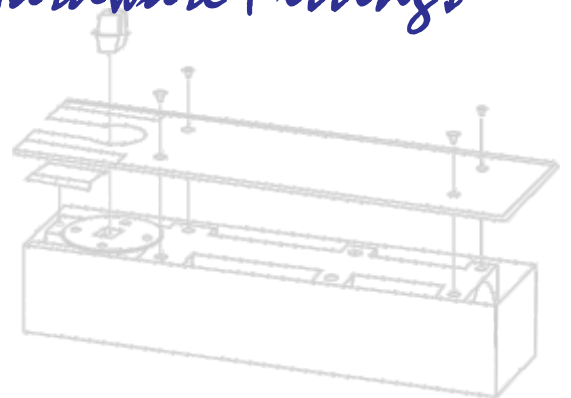
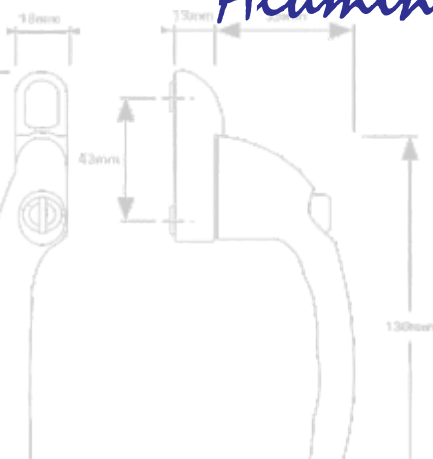


ARIESTM
@

An ISO 9001 : 2008 Certified Company

Aluminium Window and Hardware Fittings





PROFILE

we are renowned aluminium wire mesh importer and supplier based out in mumbai having a full fledged warehouse and manufacturing facility.

Our products are acclaimed across the markets for the superior quality, robust construction and high tensile strength. In continuation with same philosophy and ethos we bring to you range of Aluminium and UPVC hardware products. These products are obtained from the trusted and reliable vendors, who make sure to manufacture these products by making use of the high grade machines and latest technological equipment to ensure the quality-assured productivity. Our vendors are well-versed with the current market demands and trends, thus they make sure to manufacture these products in accordance with the clients' requirements. Further, we have a team of quality controllers, which check each and every detail before the delivery of these products. We also own a spacious warehousing unit to store our products in a well organised manner. These warehouses are supervised by a group of experts who ensure the safety and security of our products. Our professionals have an in-depth knowledge about their area of work, which helps them top perform in a meticulous and streamlined manner. We believe in delivering a peerless range of products at our customers' end as per the details specifications.

with persistent efforts we have carved a niche in the market as a reliable and reputed supplier of wire mesh and other hardware products that are trendy , affordable and of high quality.

we look forward working with you !

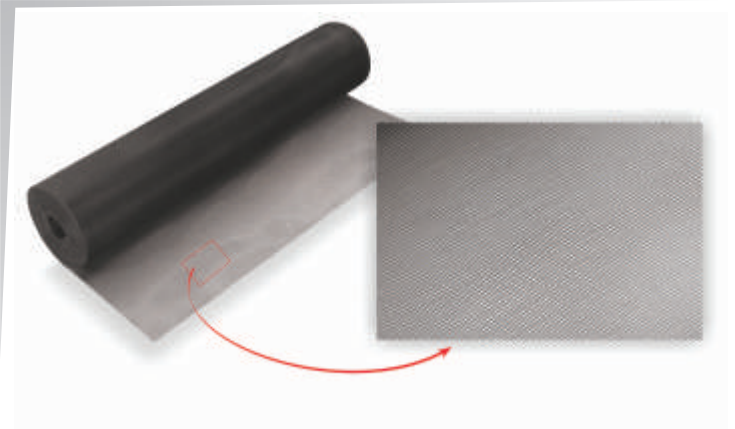
Index

| | | |
|----|------------------------------------------|---------|
| 1 | Window insect screen | 2 - 7 |
| 2 | Friction Stay Hinges & Wind Breaking Arm | 8 - 11 |
| 3 | Aluminium / UPVC Window handles | 12 - 18 |
| 4 | Aluminium / UPVC Window Rollers | 19 - 24 |
| 5 | System window accessories | 25 |
| 6 | Floor spring hinges | 26 - 28 |
| 7 | Glass Door Range | 29 - 33 |
| 8 | Telescopic channels & Auto Hinges | 34 - 35 |
| 9 | Gas Spring Fitting | 36 |
| 10 | Wooden Sliding Fitting | 37 |
| 11 | Door lock Series | 38 |
| 12 | Door Magnet | 39 |
| 13 | Ladder | 40 |



Window insect screen

Aluminium insect screen



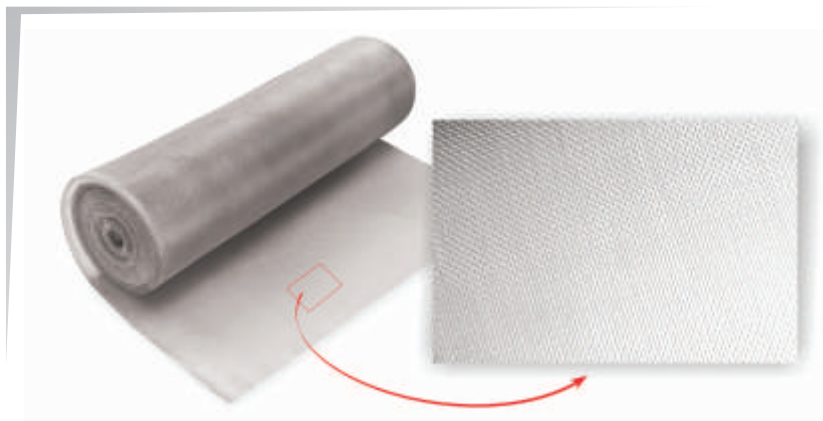
As world-class high precision fabrics, our @ARIES aluminum screen is the first choice by windows and door manufactures and consumers for mosquito screens. We manufacture our screen using the latest German technological machines.

in accordance with international standard and specification of aluminum window screen, no rust, no fade, good toughness, high strength, dimensional stability without distortion, good corrosion resistance, widely used in windows and door for mosquito protection. This product can be done with variety colors and other surface treatment. We offer a variety of common standard and in line with the width of the doors and windows.

| Specifications: | |
|-----------------|------------------------------------------------------------------------------|
| mesh count | 14 x 14, 18 x 16 |
| Material | aluminum alloy grade |
| Diameter | 0.21 mm, 0.25 mm 0.38mm, 0.45mm |
| Color | SS, bright/natural, black powder coated, black charcoal, ivory powder coated |
| Sizes in ft. | 2, 2.5, 3, 3.25, 3.5, 3.75, 4, 4.5, 5, 6, 7 |
| Length | 30 meter, 15 meter (as per order) |
| Packaging | one roll one carton with polybag |

Window insect screen

Stainless Steel 304 grade insect screen



our @ARIES stainless steel insect screening is produced using the latest technology,

It is tough, precision made insect screen manufactured using

international standard and specifications.

Our spray process assures dimensional stability, adds strength, helps reduce glare,

gives uniform finish with no streaks of oil spots and adds

additional protection against corrosion.

| Specifications: | |
|-----------------|-----------------------------------------------|
| mesh count | 18 x 32, 16 x 30, 18 x 16 |
| Material | Stainless steel 304 grade |
| Diameter | 0.285, 0.27, 0.25 |
| Color | Natural and black powder coated |
| Sizes in ft. | 2, 2.5, 3, 3.5, 4, 5 |
| Length | 30 meter, 15 meter (as per order) |
| Packaging | One roll in one woven bag or box with polybag |

Window insect screen

Fiber Glass Mesh



@ARIES Fiberglass window screen

@ARIES Fiberglass window screen is made with textile glass fibers using PVC resin monofilament technology and coated with vinyl resin to integrate the excellent properties of two kinds of objects, then by thread spinning, coating, weaving, heat setting, and then forming the mesh. It is currently the worlds most popular anti mosquito net.

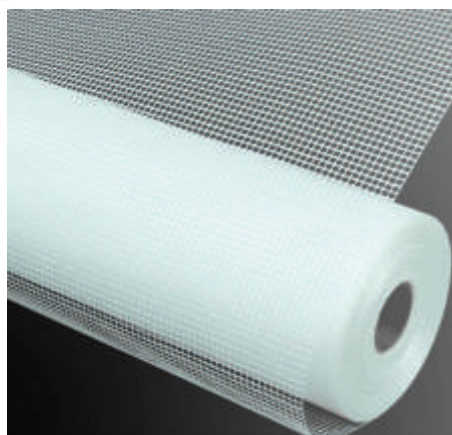
Features:

anti ageing, cold resistance, heat resistance, flame retardant, antistatic, anti ultraviolet, tensile strength, long service life.

Usage:

used in high tech office and residential buildings, livestock farm, orchard etc. it is mainly used for insect protection.

| Specifications: | |
|-----------------|----------------------------------------------|
| mesh count | 18 x 16 |
| Material | Fiberglass |
| Color | black, ivory, grey, white, brown, green etc. |
| Sizes in ft. | 3, 4, 5 |
| Length | 30 meter |
| Weight: | 100gsm - 120gsm |
| Packaging | 10 rolls in a woven bag |



Alkali resistant fiberglass mesh (Plaster mesh)

This mesh is mainly alkali resistant mesh or E-glass fabric, then coated by alkaline resistant latex. It is an ideal engineering material in construction mainly used to reinforce cement,stonewall, gypsum and so on. Due to its special nature of the material it is sturdier than other common cloth. Usage: widely used in cement,plastic, asphalt, gypsum, marble mosaic roof interior and exterior wall system and other industrial application.

| Specifications: | |
|-----------------|-------------------------------------|
| mesh count | 4 x 4mm, 5 x 5mm etc. |
| Material | Fiberglass |
| Color | white, orange, blue etc. |
| Sizes in ft. | 2 inch, 4 inch, 6 inch and 1 meter. |
| Length | 50 meter |
| Weight: | 80 - 160 gsm |
| Packaging | as per requirement |

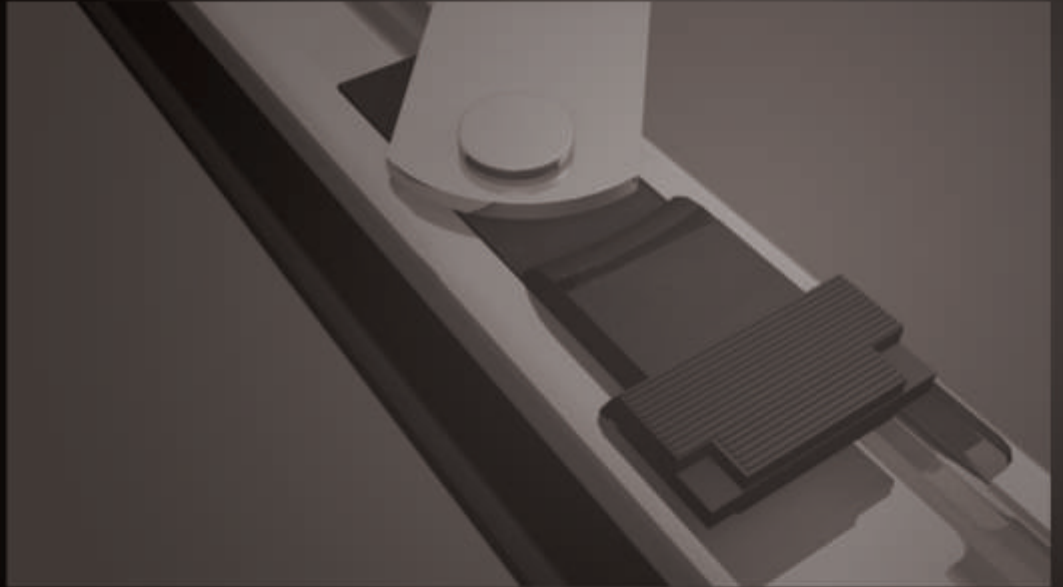


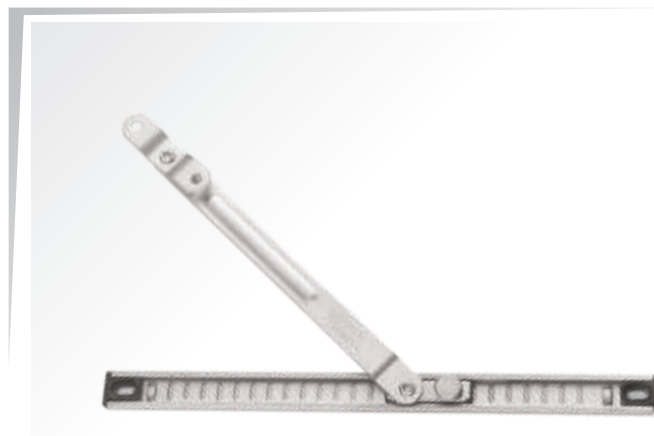
Self adhesive fiberglass mesh tape

the glass fiber self adhesive tape is glass fiber mesh cloth as the base material, compounded by the adhesive emulsion. Its self-adhesive is superior and the space stability is strong. It is an ideal material to prevent the wall and ceiling cracks in construction.

Usage - repair for dry wall joint plaster board and repair cracks and other damage in outer wall surfaces, it is and ideal and necessary material for inside wall repairing and decoration of modern buildings.

| Specifications: | |
|-----------------|--------------------------------------------------------|
| mesh count | 9x9, 8x8 etc. |
| Material | Fiberglass |
| Color | white |
| Sizes in ft. | 2inch, 4inch, 6 inch. |
| Length | 50 meter |
| Weight: | 65 - 90 gsm |
| Packaging | each roll is PVC shrink packaging (as per requirement) |

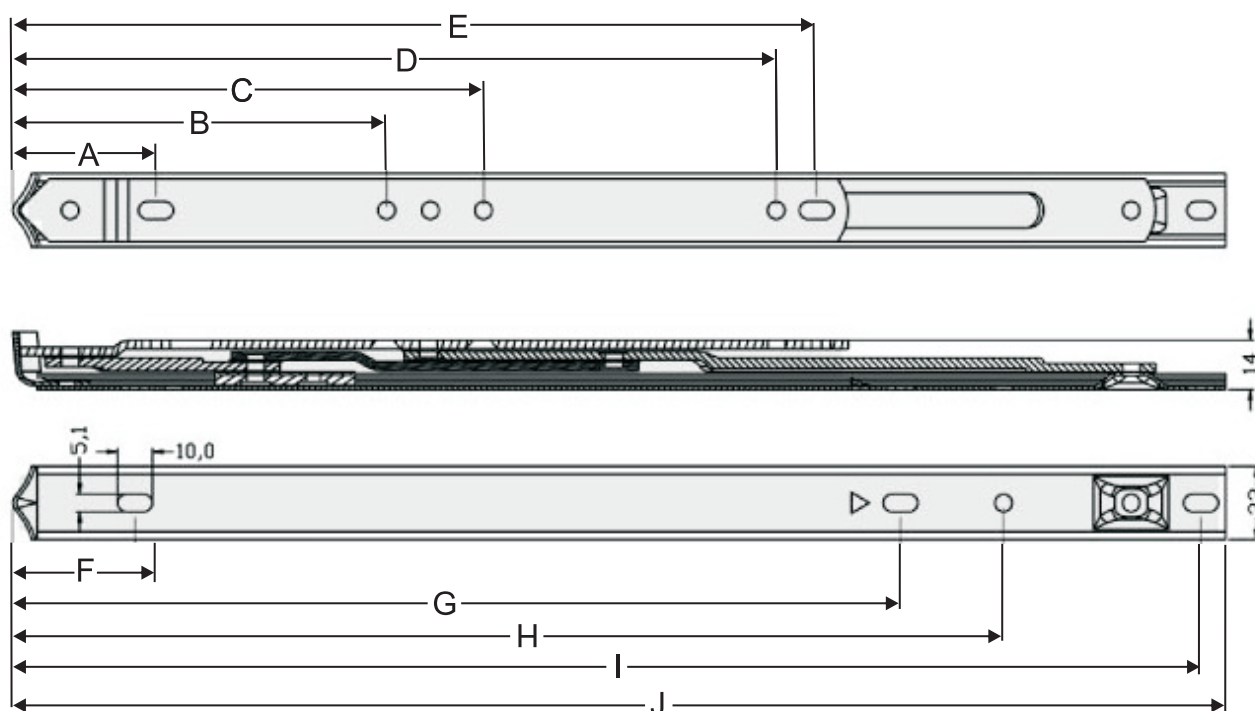




@ARIES friction stay provides quality, smooth operation, Reliability and strength whilst offering excellent value-for-money. Our Ideal @ARIES friction stay offers improved security and weather sealing through the use of nylon, reduced friction, end cap and has been designed to offer smooth closure and high performance for window applications of all sizes. Our @ARIES friction stay uses Stainless Steel 202 grade and we can also provide Stainless Steel 304 grade and Stainless Steel 316 grade.

| Friction Stay | Application | Lengh (Inch) | Max Vent Height (mm) | Max Vent Width (mm) | Max Vent Weight (kg) | Opening Angle |
|---------------|-----------------------------------|--------------|----------------------|---------------------|----------------------|---------------|
| Top Hung | Timber / Aluminium / U PVC Window | 8 | 450 | 1200 | 18 | 64 |
| Top Hung | Timber / Aluminium / U PVC Window | 10 | 550 | 1200 | 22 | 90 |
| Top Hung | Timber / Aluminium / U PVC Window | 12 | 650 | 1200 | 28 | 90 |
| Top Hung | Timber / Aluminium / U PVC Window | 14 | 750 | 1200 | 35 | 90 |
| Top Hung | Timber / Aluminium / U PVC Window | 16 | 900 | 1200 | 50 | 90 |
| Top Hung | Timber / Aluminium / U PVC Window | 18 | 1000 | 1200 | 55 | 90 |
| Top Hung | Timber / Aluminium / U PVC Window | 20 | 1200 | 1200 | 60 | 50 |
| Top Hung | Timber / Aluminium / U PVC Window | 24 | 1600 | 1200 | 85 | 50 |
| Side Hung | Timber / Aluminium / U PVC Window | 10 | 550 | 1200 | 28 | 88 |
| Side Hung | Timber / Aluminium / U PVC Window | 12 | 650 | 1200 | 40 | 90 |
| Side Hung | Timber / Aluminium / U PVC Window | 14 | 700 | 1200 | 45 | 90 |
| Side Hung | Timber / Aluminium / U PVC Window | 16 | 875 | 1200 | 50 | 90 |
| Side Hung | Timber / Aluminium / U PVC Window | 18 | 950 | 1200 | 57 | 90 |

Friction Stay Hinges



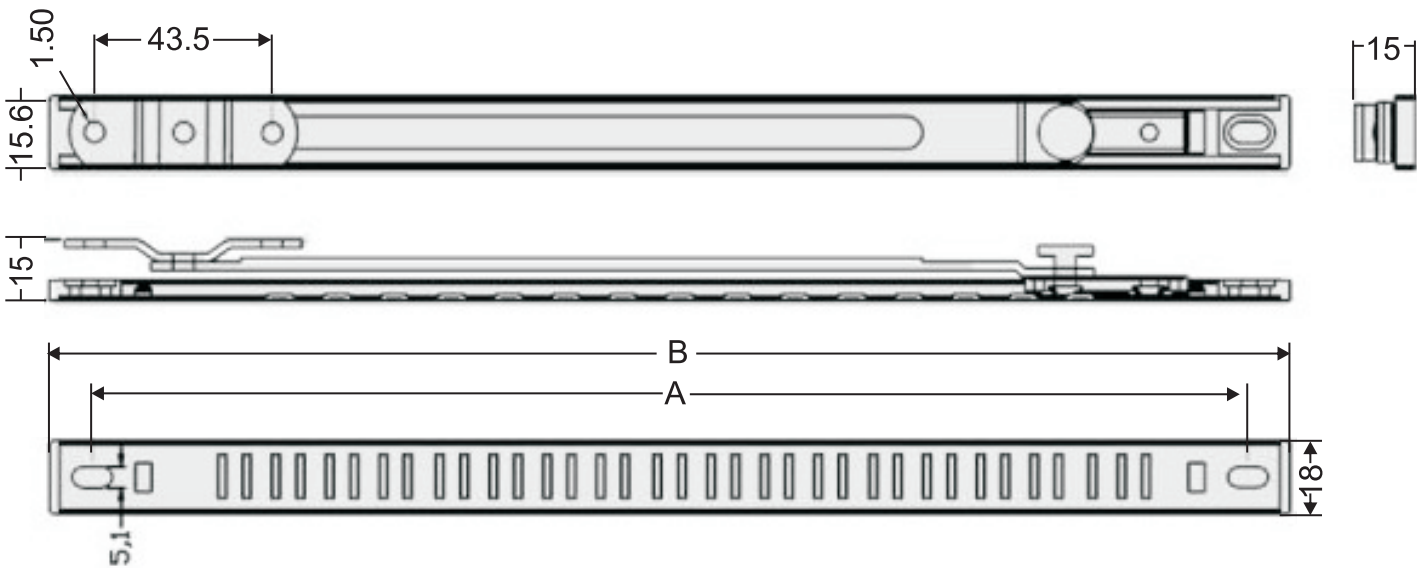
Size : 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24

Packing : 50Pair/Box
(SIZE: 8, 10, 12, 14, 16)

Packing : 25Pair/Box
(SIZE: 18, 20, 24)

| CODE | A | B | C | D | E | F | G | H | I | J | K |
|------|----|-------|-------|-------|------|-----|-------|-------|-------|-------|-----|
| 8 | 41 | 141.5 | 156 | 31 | - | - | 155.5 | 200 | 207 | - | - |
| 10 | 41 | 174 | 185.5 | 40 | - | - | 214.5 | 252 | 259 | - | - |
| 12 | 41 | 185.5 | 197 | 34.5 | 45.5 | - | 227.5 | 290 | 297 | - | - |
| 14 | 41 | 217.5 | 229 | 35 | 46 | 254 | 283.5 | 340 | 347 | 340 | 348 |
| 16 | 41 | 235.5 | 247 | 39.5 | 50.5 | 281 | 310 | 396 | 403 | 396 | 404 |
| 18 | 41 | 108 | 146 | 246.5 | 258 | 42 | - | 247 | 337.5 | 449 | 457 |
| 20 | 41 | 55 | 166.5 | 280.5 | 292 | 42 | - | 273 | 409 | 495 | 504 |
| 22 | 41 | 55 | 194 | 305.5 | 317 | 42 | - | 304 | 458 | 544.5 | 555 |
| 24 | 41 | 55 | 231 | 365.5 | 378 | 42 | - | 320.1 | 513 | 600 | 609 |

Wind Breaking Arm



Size : 10 | 12
Packing : 50Pair/Box

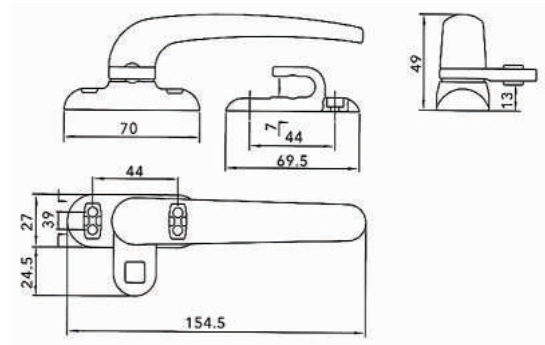
| SR. NO. | CODE | A | B |
|---------|------|-----|-----|
| 1 | 8 | 187 | 208 |
| 2 | 10 | 236 | 257 |
| 3 | 12 | 283 | 304 |
| 4 | 14 | 324 | 345 |
| 5 | 16 | 383 | 404 |
| 6 | 18 | 434 | 455 |





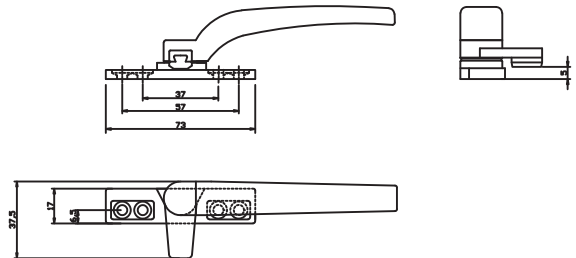
ARH 01 SINGLE POINT HANDLE

packing : 100pcs/Box
available in Black, White.



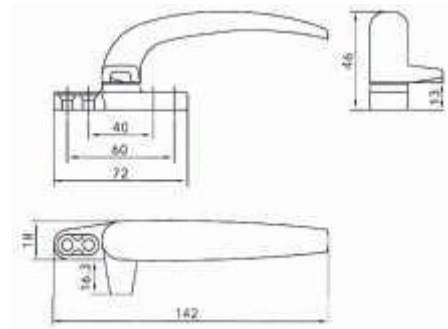
ARH 02 SINGLE POINT HANDLE

packing : 100pcs/Box
available in Black, White.



ARH 04 SINGLE POINT HANDLE

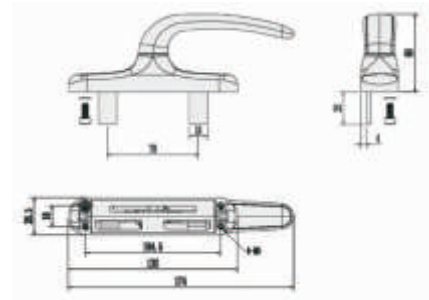
packing : 100pcs/Box
available in Black, White.



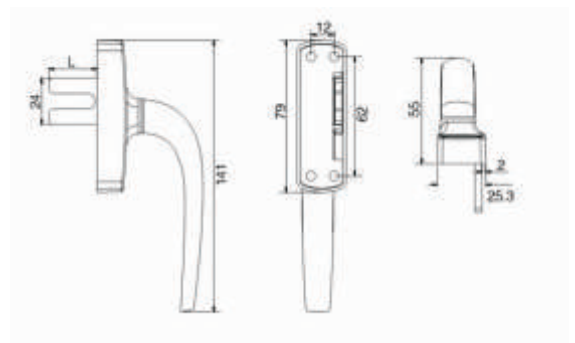
ARH 05 SINGLE POINT HANDLE

packing : 100pcs/Box
available in Black, White.

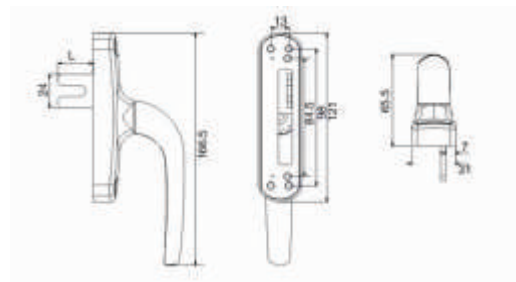




ARH 06
Two point handle
 packing : 50pcs/Box
 available in Black, White



ARH 07
Multi point handle
 packing : 50pcs/Box
 available in Black, White



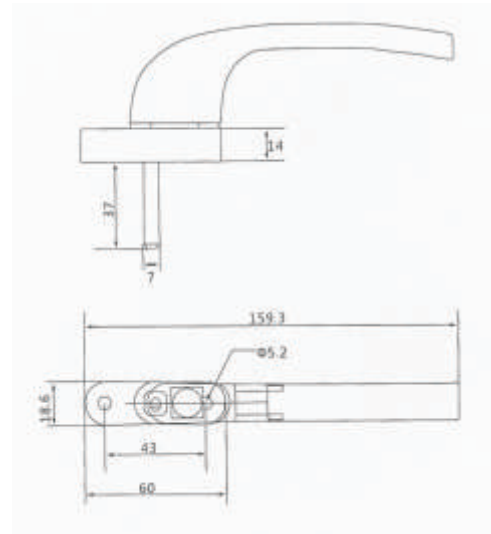
ARH 08
Multi point handle
 packing : 50pcs/Box
 available in Black, White



ARH 09

Casement Handle

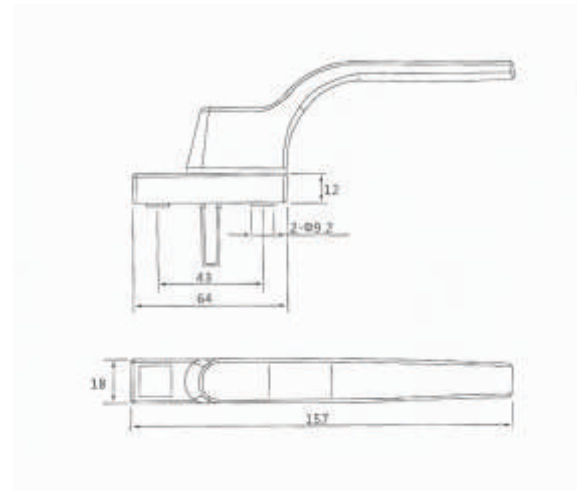
packing : 100pcs/Box
available in Black, White



ARH 10

Casement Handle

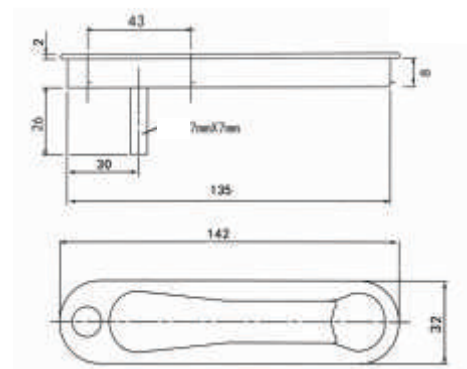
packing : 100pcs/Box
available in Black, White



ARH 11

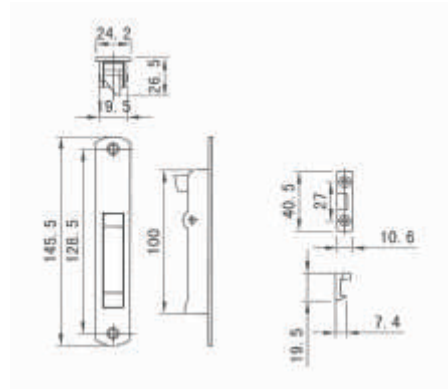
Pop up Handle

packing : 100pcs/Box
available in Black, White

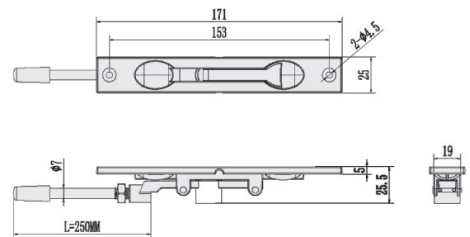




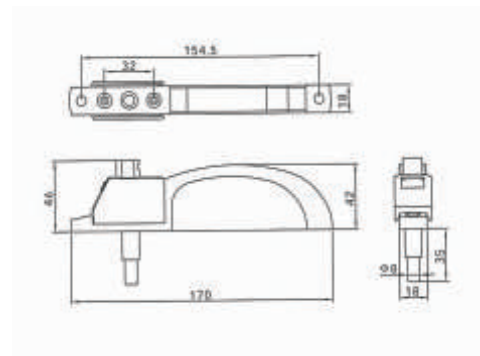
ARH 12
Touch Lock with Hook
 packing : 100pcs/Box
 available in Black, White



ARH 13
Flush Tower Bolt
 packing : 100pcs/Box
 available in Black, White, Silver

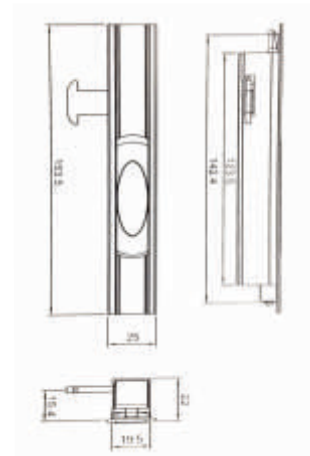


ARH 14
Central Push Handle
 packing : 100pcs/Box
 available in Black, White

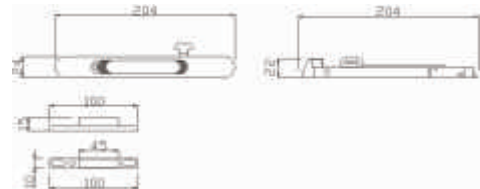




ARH 15
Push Lock
 packing : 100pcs/Box
 available in Black, White.



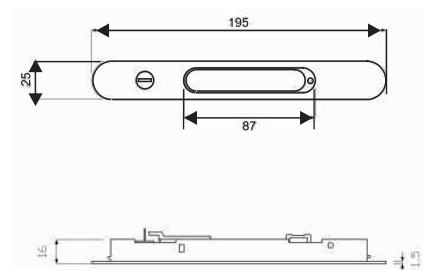
ARH 16
Aries King
 packing : 70pcs/Box
 available in Black, White and Champagne Gold.

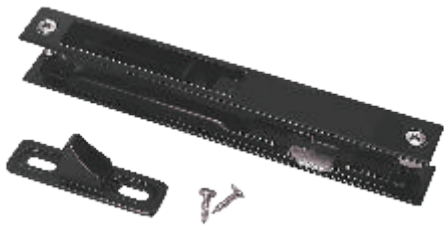


ARH 17A
Aries Key Lock
 packing : 100pcs/Box
 available in Black, White.

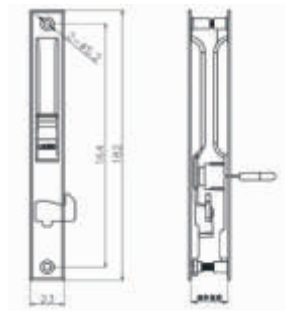


ARH 17 B
Aries Key Lock
 packing : 100pcs/Box
 available in Black, White

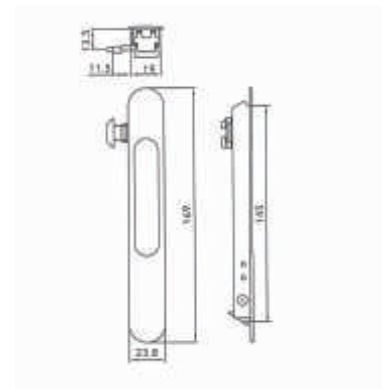




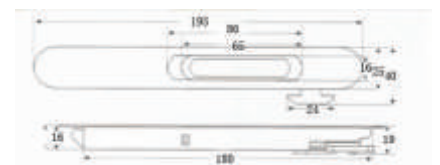
ARH 18
Double/Hard Lock
packing : 100pcs/Box
available in Black, White



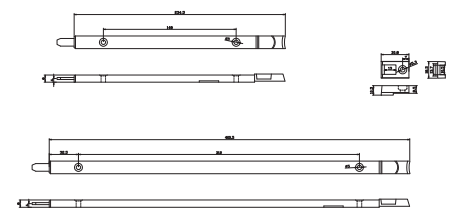
ARH 19
Concealed Lock
packing : 100pcs/Box
available in Black, White and
Champagne Gold

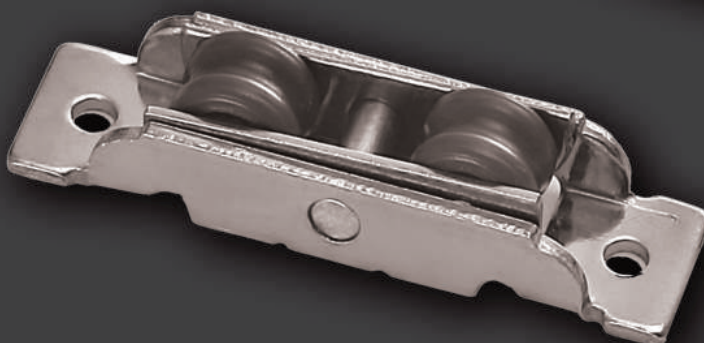
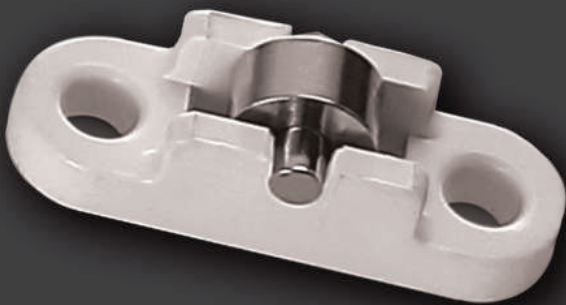


ARH 20
Dual Lock
packing : 100pcs/Box
available in Black, White.



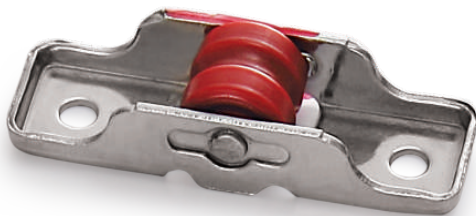
ARH 21
Shoot Bolt
available in Black, White.
Size: 250 mm and 425 mm.







ARR 01
Single Roller Nylon Wheel
weight capacity: 45KG



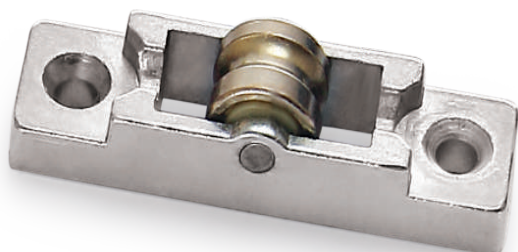
ARR 02
Single Roller Nylon Wheel
with Groove
16 mm
weight capacity: 40KG



ARR 03
Double Roller Nylon Wheel
weight capacity: 55KG



ARR 04
Double Roller Steel Wheel
Zinc Frame
weight capacity: 55KG



ARR 05

**Single Roller Steel Wheel
Zinc Frame**

weight capacity: 35KG



ARR 06

Single Bearing Roller
weight capacity: 65KG



ARR 07

**Adjustable Door Roller
Nylon Wheel**

weight capacity: 90KG



ARR 08

**Adjustable Door Roller
Copper Wheel**

weight capacity: 120KG



ARR 09

Adjustable Door Roller
with Four Nylon Wheel
weight capacity: 120KG



ARR 10

Mesh Roller
Copper Wheel
10mm
weight capacity: 8KG



ARR 11

Single Roller Nylon Wheel
with Grove
14 mm
weight capacity: 35KG



ARR 12

Mesh Roller
Copper Wheel
7.5mm
weight capacity: 5KG



ARR 13A (27MM) - single wheel groove light

ARR 13B (27MM) - single wheel deep groove light
weight capacity: 18KG

ARR 14A (27MM) - single wheel groove heavy

ARR 14B (27MM) - single wheel deep groove heavy
weight capacity: 27KG



ARR 13C (27MM) - single wheel U-groove light
weight capacity: 18KG

ARR 14C (27MM) - single wheel U-groove heavy
weight capacity: 27KG



ARR 15A (27MM) - double wheel groove light

ARR 15B (27MM) - double wheel deep groove light
weight capacity: 40KG

ARR 16A (27MM) - double wheel groove heavy

ARR 16B (27MM) - double wheel deep groove heavy
weight capacity: 60KG



ARR 15C (27MM) - double wheel U-groove light
weight capacity: 40KG

ARR 16C (27MM) - double wheel U-groove heavy
weight capacity: 60KG



ARR 17A (27MM) - adjustable roller light
weight capacity: 55KG



ARR 17B (27MM) - adjustable roller heavy
weight capacity: 70KG



ARR 18A (22MM) - Double Wheel light
weight capacity: 40KG

ARR 18B (22MM) - Double Wheel heavy
weight capacity: 60KG



ARR 19 (35MM) - Double Wheel (625)
weight capacity: 60KG



ARR 20(35MM) - Double Wheel (626)
weight capacity: 70KG



ARR 21 (37MM) - Double Wheel
weight capacity: 70KG

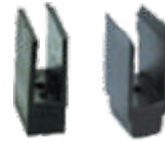
Size : 22 | 27 | 35 | 37 mm



Lock Guide
ARA 001



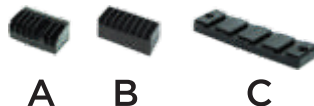
Anti lift Handle
ARA 002



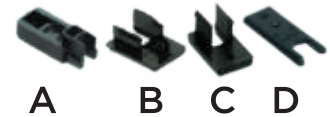
Anti Reitling Guide
ARA 003



Water Slot cover
ARA 004



Anticapillary Pad
ARA 005



Interlock cap
ARA 006



Anti lift lock guide
ARA 007



Shutter wing Connector
ARA 008



Shutter wing Connector
ARA 009



Hole Cap
ARA 010



Corner cleat
ARA 011



Receiver
ARA 012



Lock Nib
ARA 013



Duck Hook
ARA 014





Suggestions on floor spring selection:

- 1) Selection of floor spring models depends on glass door weight
- 2) Calculation of glass weight, according to national standard, 1mm thick common and toughened glass is 2.5kg per sqm. As to 12mm thick, 2.3m high and 1m wide glass door commonly used in the country at present, the weight shall be $2.3 \times 1 \times 12 \times 2.5 = 69\text{kg}$
- 3) The weight of the entire door can be done by adding up the weight of all accessories and the weight of the glass
- 4) If heavy-duty floor spring is chosen for lightweight glass door, the cost will increase and you can obtain good opening effect because it is heavy duty.
- 5) If floor spring with inadequate weight bearing is chosen to reduce project cost, it will directly influence the service life of the floor spring
- 6) In cold area, floor spring with anti icing hydraulic oil injected should be chosen so as to prevent malfunction of floor spring at very low temperature.

| | |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Specifications: | |
| Max door weight | 90 kg, 120 kg |
| Main Function | double way 116 degree |
| | opening function and 90 degree accurate stop |
| Usage | <ul style="list-style-type: none"> ■ mezzanine floor, hotels, hospitals, schools, office buildings, industrial buildings and other commercial buildings ■ wooden, aluminium, metal and tempered glass doors ■ right handed and left handed, single and double action doors |

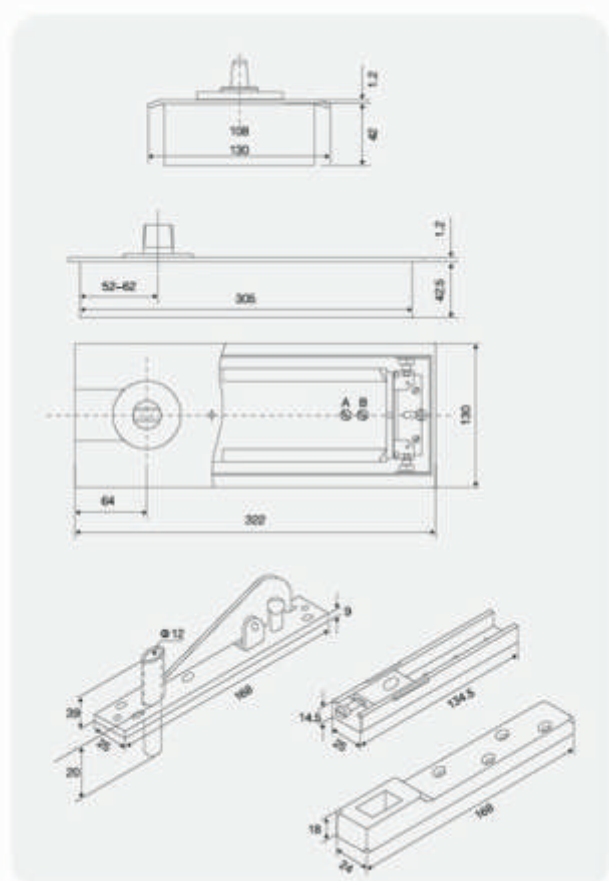
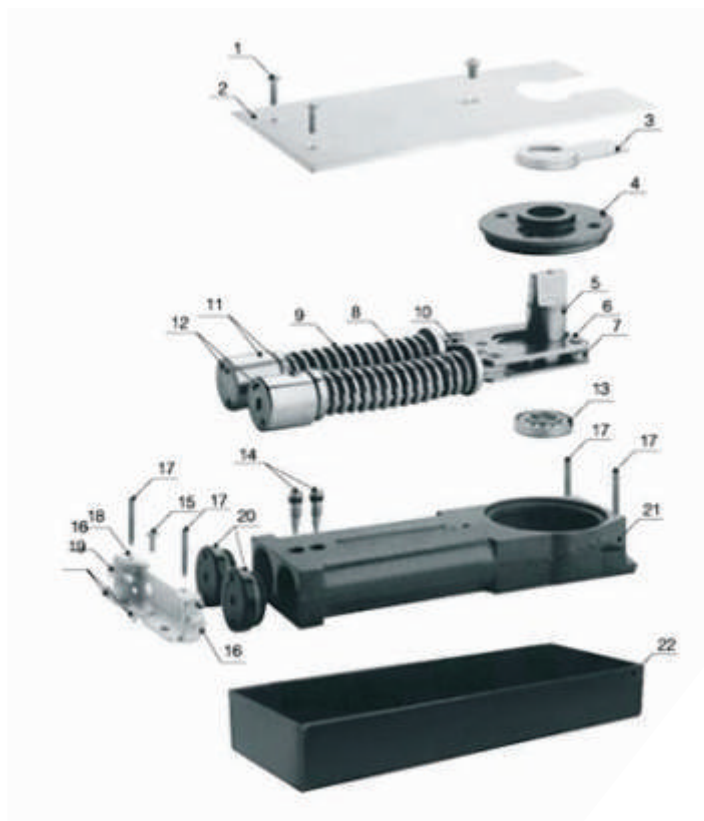
Floor spring hinges

Accessories

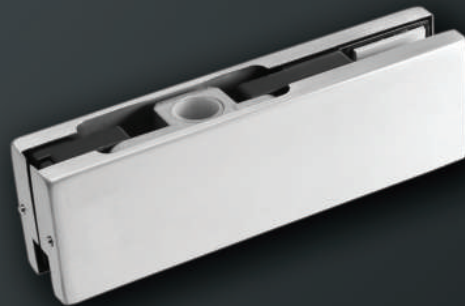
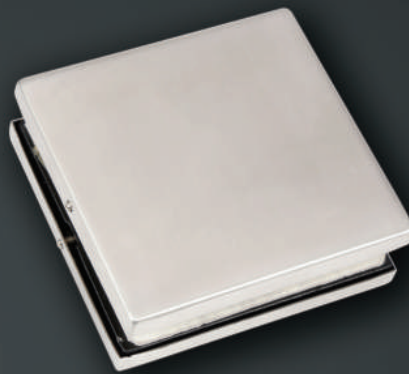


Details of floor spring :

- 1) plaque fastening screw
- 2) stainless plaque
- 3) dust proof cover
- 4) bulge axle plaque
- 5) bulge Axle
- 6) supporting plate
- 7) oriented sheave
- 8) spring
- 9) link
- 10) link fastening screw
- 11) piston bolt
- 12) piston
- 13) pressure bearing
- 14) velocity regulating valve
- 15) horizontal regulating valve
- 16) vertical regulating valve
- 17) horizontal regulating valve
- 18) container fastning frame
- 19) rear valve fastening screw
- 20) rear valve
- 21) main body container
- 22) cement contianer



ARIES



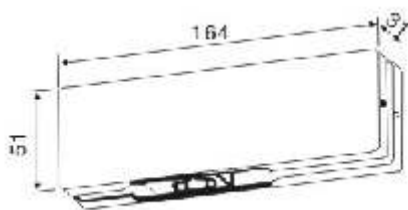
Glass Door Range

Patch Fitting Series



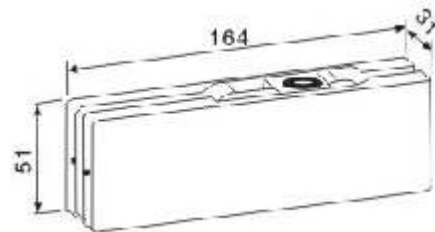
Bottom Patch

It is suitable for 10mm-12mm toughened glass
finish: satin SS



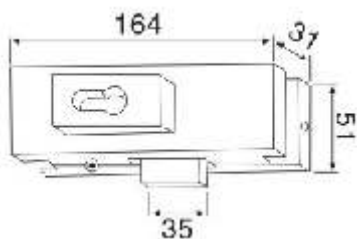
Top Patch

It is suitable for 10mm-12mm toughened glass
finish: satin SS



Bottom Lock

It is suitable for 10mm-12mm toughened glass
finish: satin SS



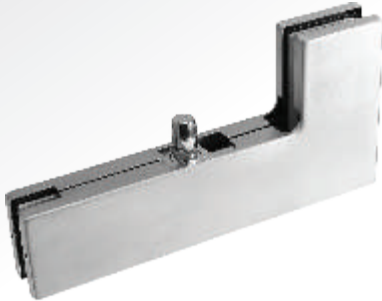
Top Pivot Plate

It is suitable for 10mm-12mm toughened glass
finish: satin SS



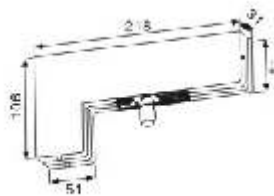
Glass Door Range

Patch Fitting Series



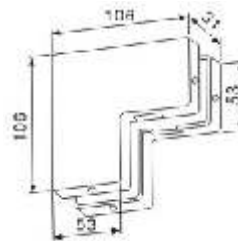
Big L

It is suitable for 10mm-12mm toughened glass
finish: satin SS



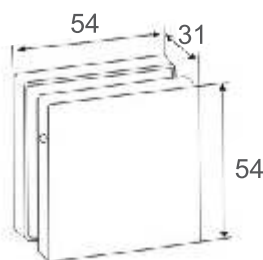
Small L

It is suitable for 10mm-12mm toughened glass
finish: satin SS



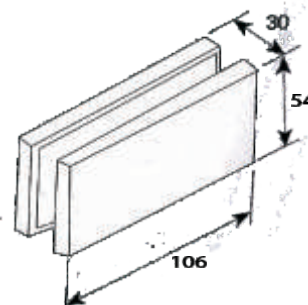
Single Connector

It is suitable for 10mm-12mm toughened glass
finish: satin SS



Double Connector

It is suitable for 10mm-12mm toughened glass
finish: satin SS



Glass Door Range

Glass Door Lock and handles



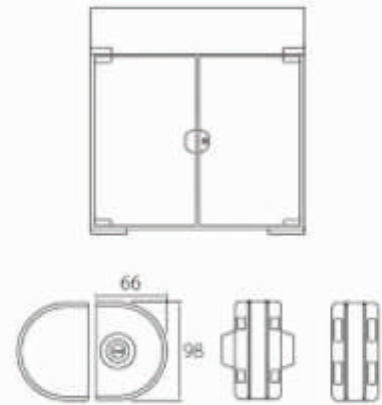
ARDL 01

Materials: Stainless steel

Finish: Mirror, Satin

Glass Door: 10 -12mm

Available For: Toughened Glass



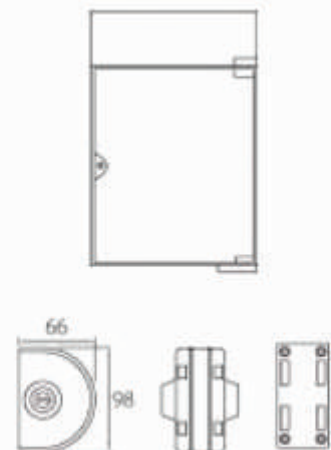
ARDL 02

Materials: Stainless steel

Finish: Mirror, Satin

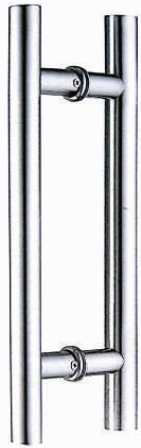
Glass Door: 10 -12mm

Available For: Toughened Glass



Glass Door Range

Glass Door Lock and handles



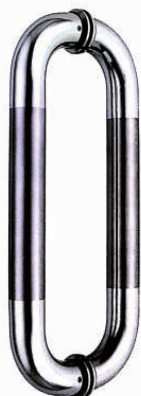
No. H

Available sizes:
25x250mm
25x300mm
32x450mm
32x600mm
38x900mm
38x1500mm



No. S

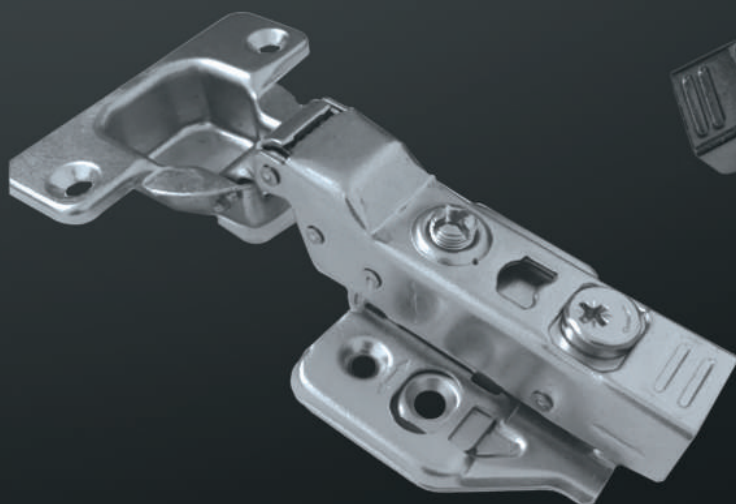
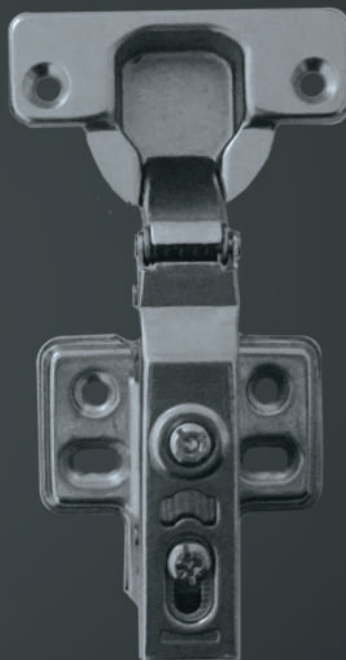
Available sizes:
25x250mm
32x450mm
32x600mm



No. D

Available sizes:
25x250mm
25x300mm
32x450mm
32x600mm





Telescopic channels



available in : 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24
available in : Zinc and Black
packing : 15pair/box
weight: 75gms/inch

Auto Hinges



ARCL- 0 crank

Full overlay hinges soft close (clip on)

ARCL -8 crank

Half overlay hinges soft close (clip on)

ARCL - 16 crank

Insert lay hinges soft close (clip on)

Packing - 100 sets

Available In stainless steel also



AR3D - 0 crank

Full overlay hinges soft close (3D)

AR3D -8 crank

Half overlay hinges soft close (3D)

AR3D - 16 crank

Insert lay hinges Soft close (3D)

Packing 100 sets



ARGP 9"W

available in white color

Sizes : 5kg ,10kg , 15kg , 20kg , 25kg , 30kg , 35kg ,
Packing - 50 sets



ARGP 9"S

available in silver color

Sizes : 5kg ,10kg , 15kg , 20kg , 25kg , 30kg , 35kg ,
Packing - 50 sets



ARGP 12" - available in black color

Sizes - 5 , 10, 15 ,20 , 25 , 30 , 35 , 40 , 50 kg
Packing - 25 sets

ARGP 12"L - available in black color

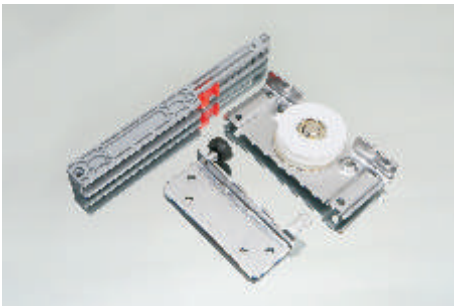
Sizes - 5 , 10, 15 ,20 , 25 , 30 , 35 , 40 , 50 kg
Packing - 25 sets



ARWF 01

double track roller

available in black and silver color
nylon wheel integral bearing
packing – 50 sets



ARWF 02

double track roller soft close

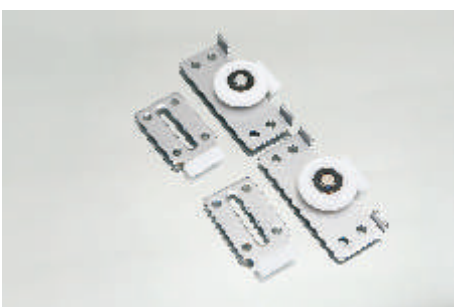
available in black and silver color
nylon wheel integral bearing
packing – 40 sets



ARWF 03

double track light roller

available in Silver & Black color
nylon wheel integral bearing
packing – 100 sets



ARWF 04

double track light roller

available in black and silver color
nylon wheel integral packing
packing – 100 sets



Tubular lock ET

Entrance lock set
Brass Cylinder with 3 computer key
packing - 30 sets



Tubular lock BK

Bathroom lock set
Brass Cylinder with 3 computer key
packing - 30 sets



ARDL 01 Tri bolt lock



ARDL 02 MULTI LOCK REGULAR KEY



ARDL 03 Sliding Dead lock



ARDL 04 MULTI LOCK COMPUTERISED KEY



ARDL 05 Dead Lock 4 way



ARMG 401B
FINISH : SS, AB



ARMG 1336A
FINISH : SS, AB



ARMG 525C
FINISH : SS, AB



ARMG 878
FINISH : SS, AB



ARMG 807C
FINISH : SS, AB



ARMG
FINISH : SS, AB



ARMG 1337
FINISH : SS, AB



ARLA 03
ARLA 04
ARLA 05
ARLA 06

Highlights:

- Wide Non-Slip Folding Step for extra safety
- Padded handle for extra comfort
- Anti-mark feet protectors to prevent marking floors
- Locking mechanism foldable for easy storage
- Weight Capacity 150 Kgs. Max

ARLS 03
ARLS 04
ARLS 05
ARLS 06



An ISO 9001 : 2008 Certified Company

